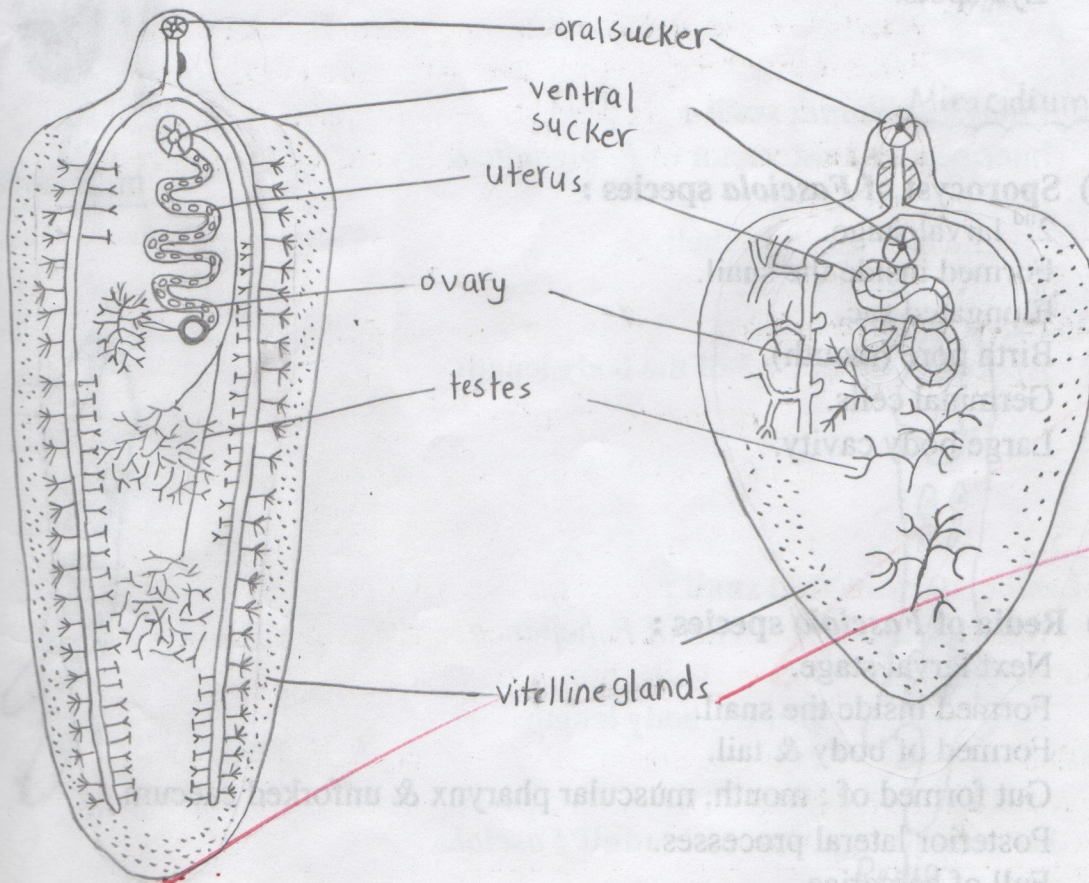


Adult *F. gigantica*

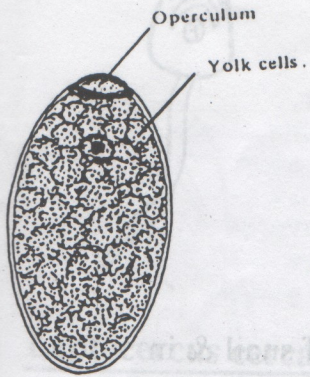
Adult *F. hepatica*



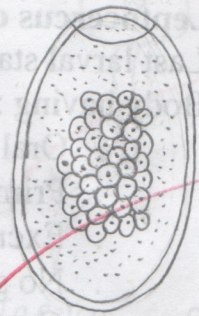
Adult *F. gigantica*

Adult *F. hepatica*





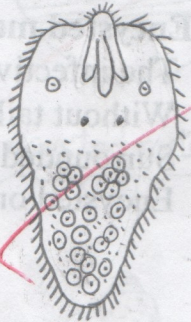
Egg of Fasciola



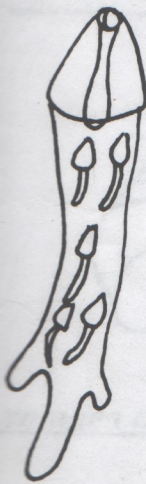
Egg of fasciola



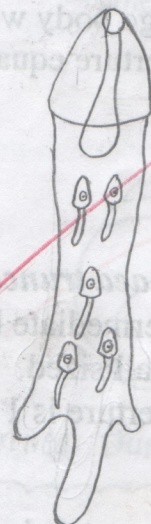
Miracidium



Miracidium



Redia



Redia

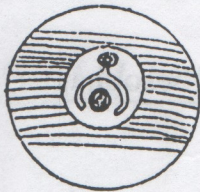




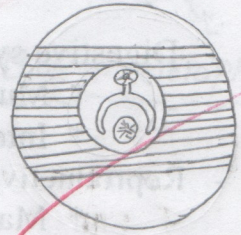
Leptocercus cercaria



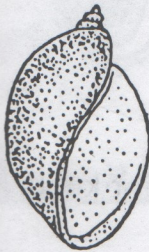
Leptocercus cercaria



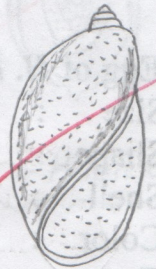
Encysted metacercaria



Encysted metacercaria



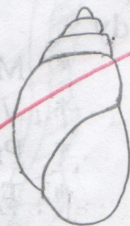
Lymnaea cailliaudi



Lymnaea cailliaudi

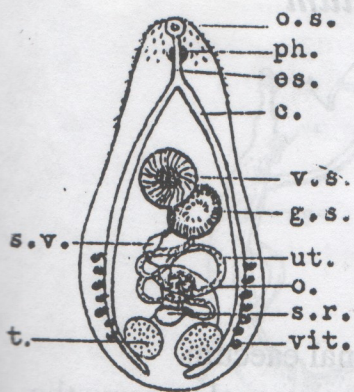


Lymnaea truncatula



Lymnaea truncatula





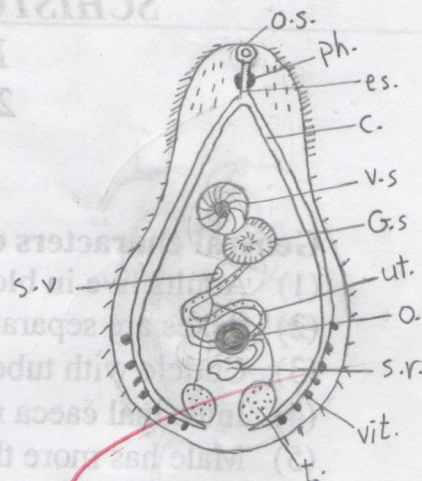
Adult *H. heterophyes*



Egg of *H. heterophyes*



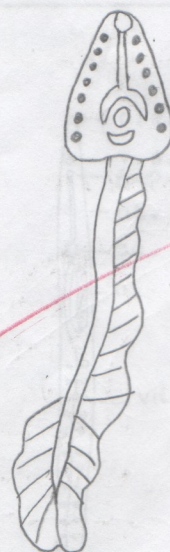
Lophocercous cercaria



Adult of *H. heterophyes*

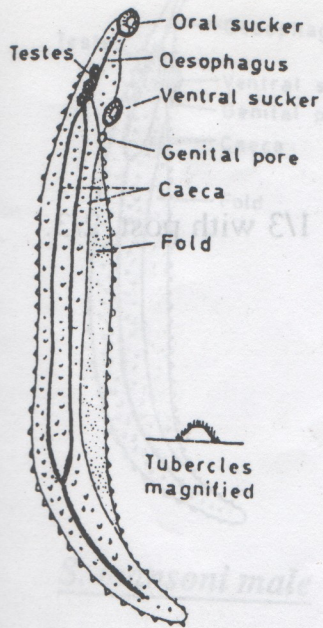


Egg of *H. heterophyes*

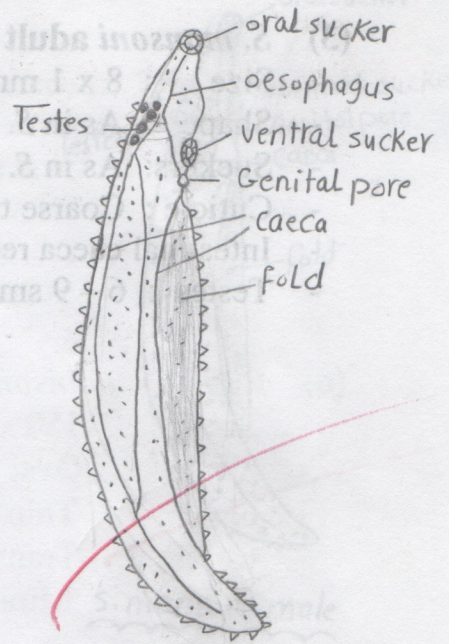


Lophocercous cercaria

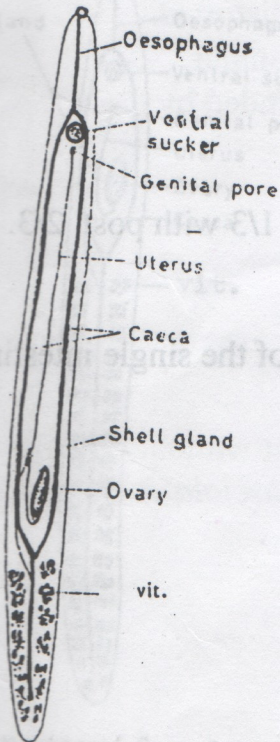




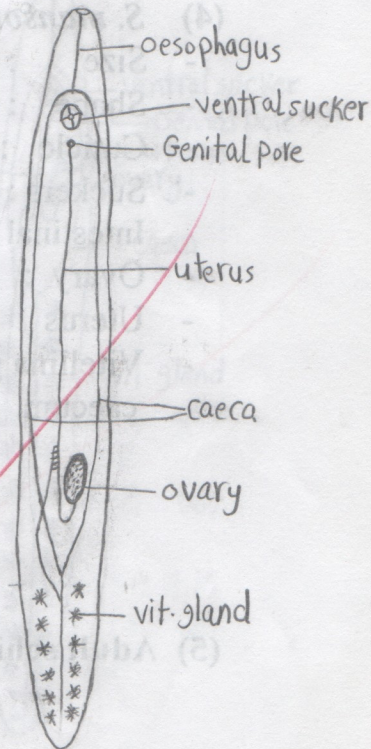
*S. haematobium* male



*S. haematobium* male

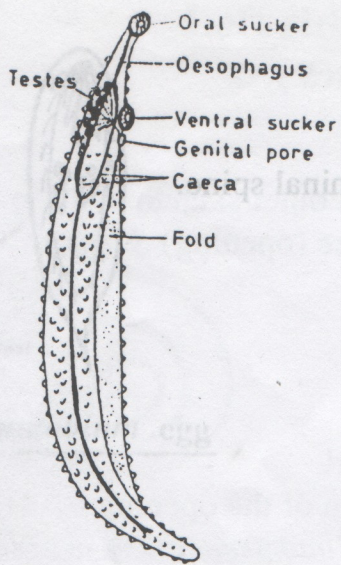


*S. haematobium* female

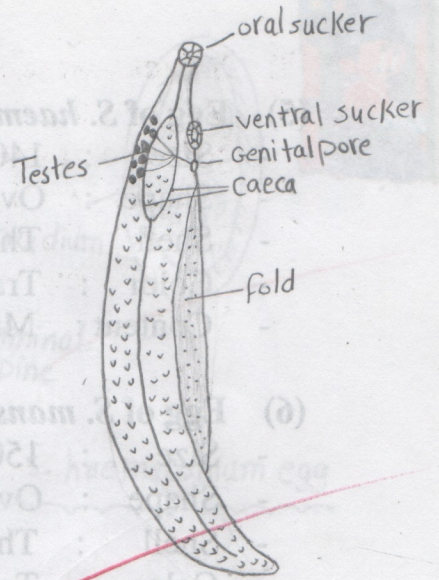


*S. haematobium* female

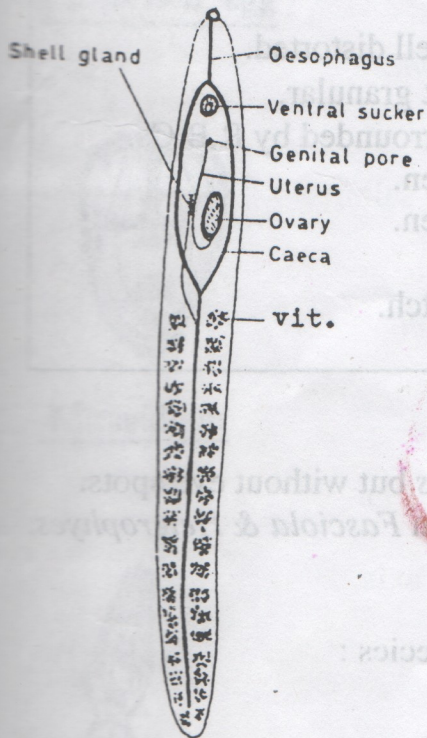




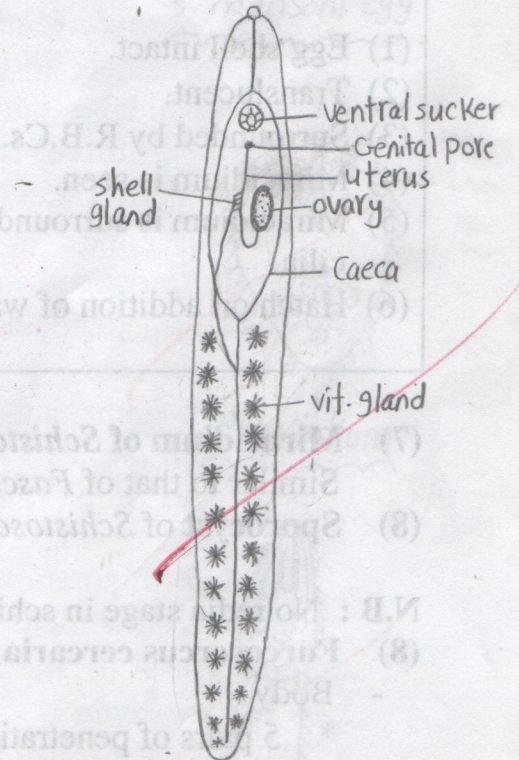
*S. mansoni* male



*S. mansoni* male

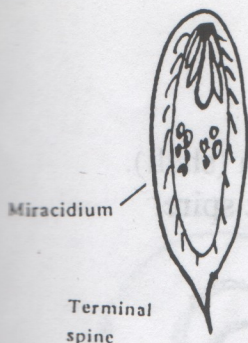


*S. mansoni* female

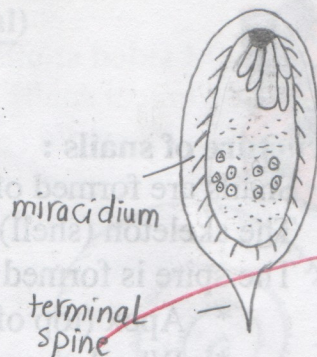


*S. mansoni* female





S. haematobium egg



S. haematobium egg



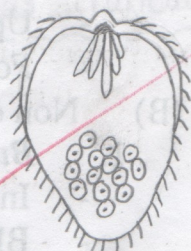
S. mansoni egg



S. mansoni egg



Miracidium



Miracidium



Furcocercus cercaria



Furcocercus cercaria



# Left sided snails (Sinistral)



Biomphalaria alexandrina



Biomphalaria alexandrina



Bulinus truncatus



Bulinus truncatus



Physa acuta



physa acuta



## Right sided snails (Dextral)



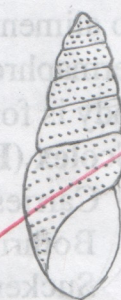
Pirenella conica



Pirenella conica



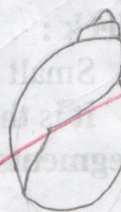
Melania tuberculata



Melania tuberculata



Lymnaea cailliaudi



Lymnaea cailliaudi



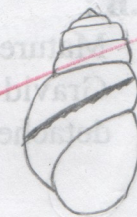
L. truncatula



L. truncatula



Cleopatra bulimoides

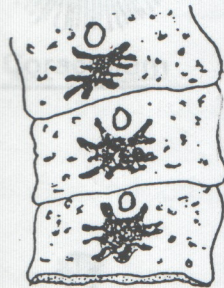


Cleopatra bulimoides

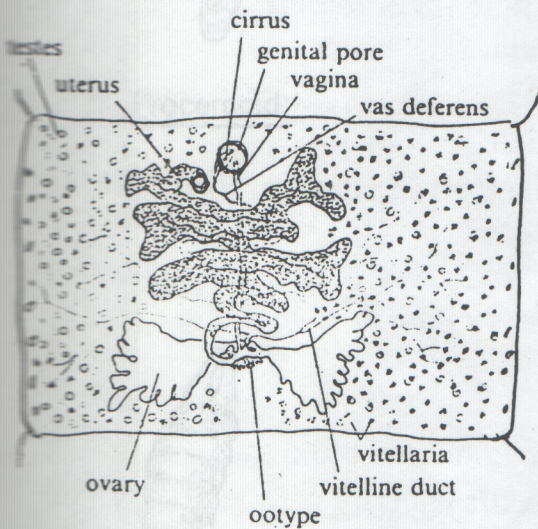




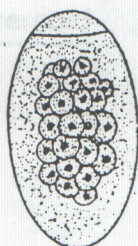
Scolex



Chain of proglottides



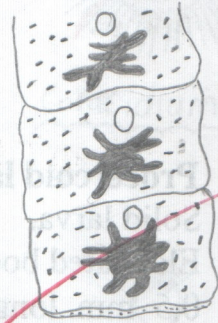
Mature proglottide



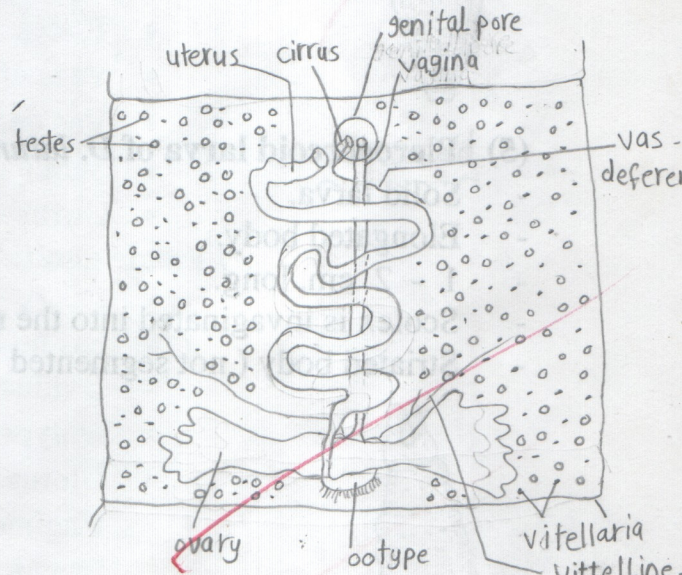
Egg of D. latum



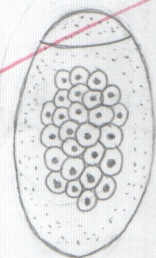
scolex



chain of proglottides



Mature proglottide



Egg of D. Latum



bryo).



Coracidium



Coracidium



Procercoid



procercoid

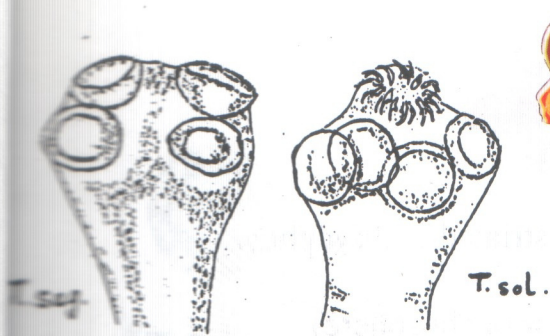


Plerocercoid

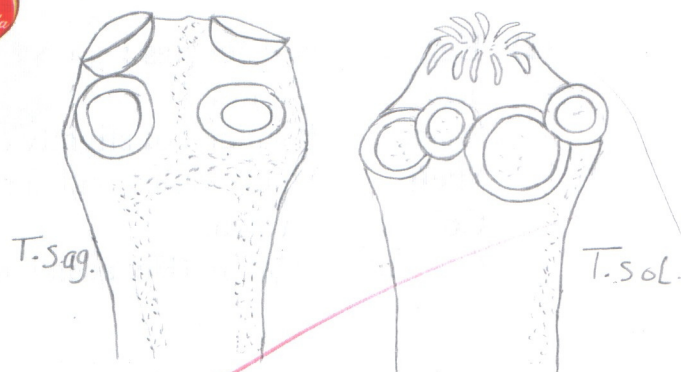


Plerocercoid

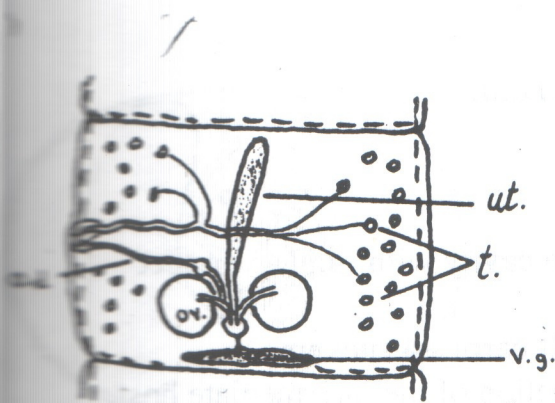




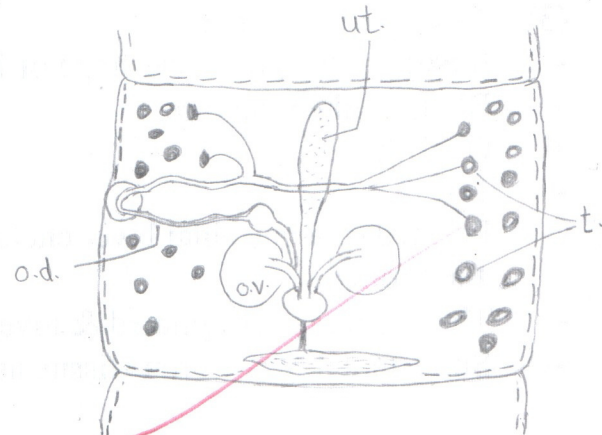
Scolex of *T. saginata* & *T. solium*



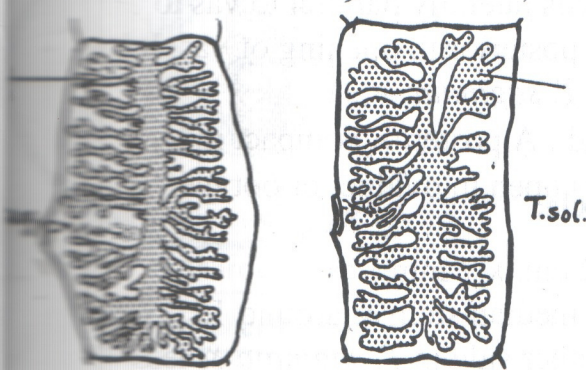
scolex of *T. saginata* & *T. solium*



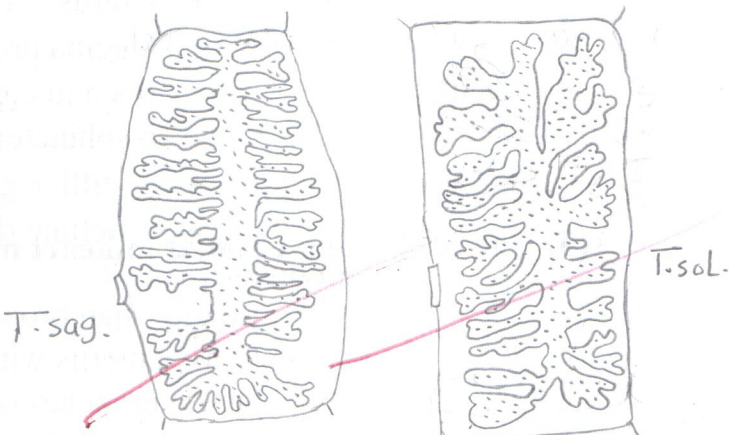
Mature segments of *Taenia* species



Mature segments of *Taenia* species



*T. saginata* & *T. solium* gravid segments

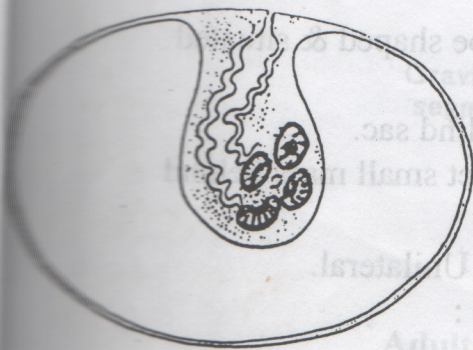


*T. saginata* & *T. solium* gravid segments

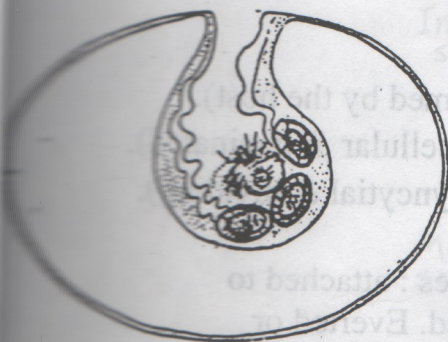




Egg of Taenia



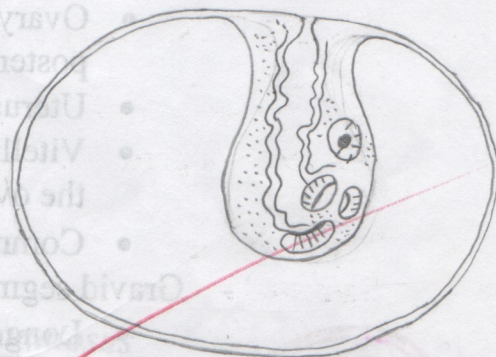
Cysticercus bovis



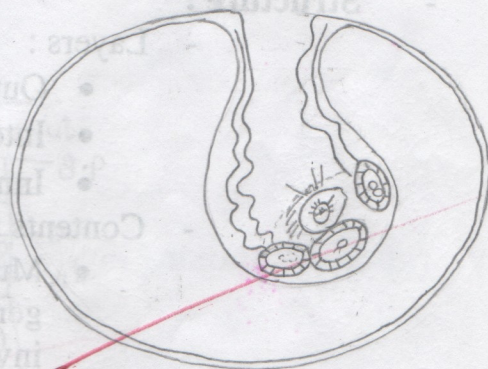
Cysticercus cellulosa



Egg of taenia

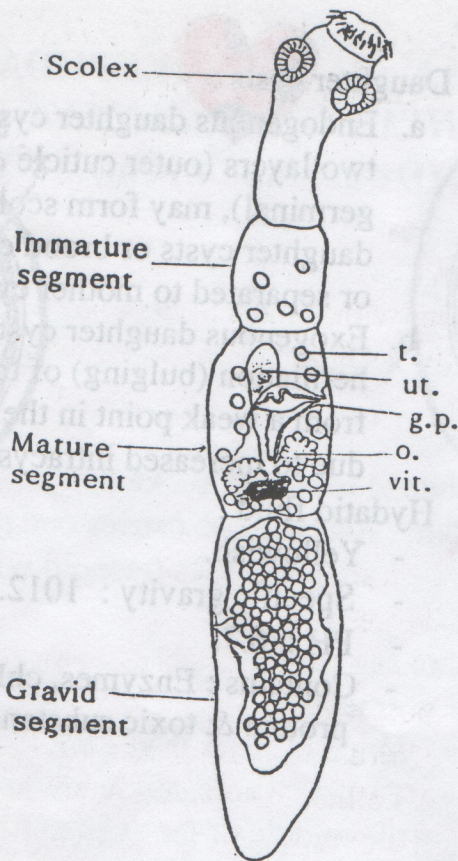


Cysticercus bovis

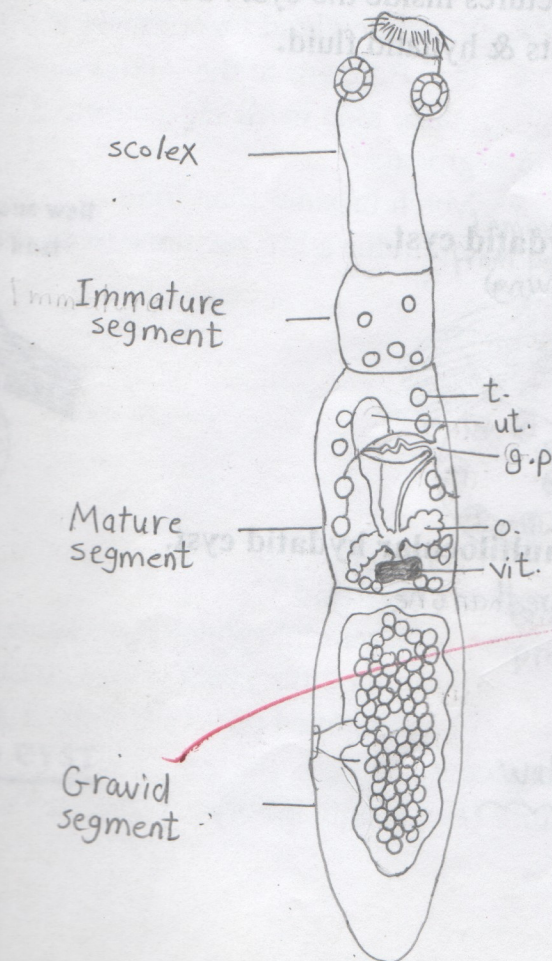


Cysticercus cellulosa





### Adult *Echinococcus granulosus*



Adult *Echinococcus granulosus*

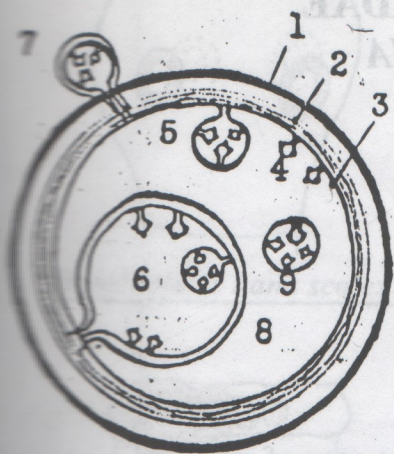


formed of  
er  
r grand-  
es. Attached

curs from  
her cyst  
s capsule  
ssure.

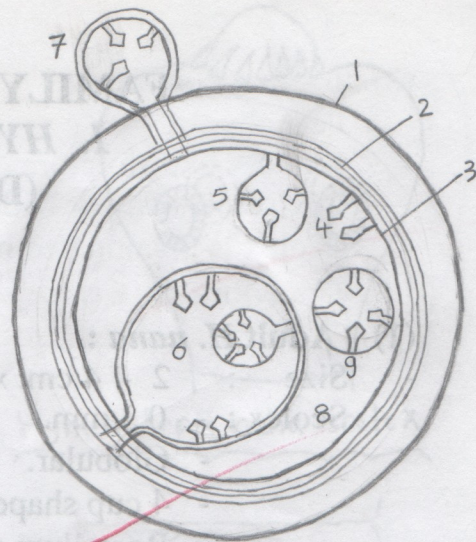
salts,

brood



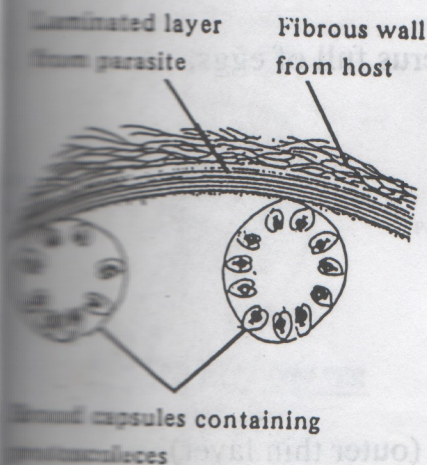
Hydatid cyst

- 1- Fibrous capsule.
- 2- Laminated layer.
- 3- Germinal layer.
- 4- Scolex.
- 5- Brood capsule.
- 6- Daughter cyst.
- 7- Exogenous cyst.
- 8- Hydatid fluid.
- 9- Hydatid sand.

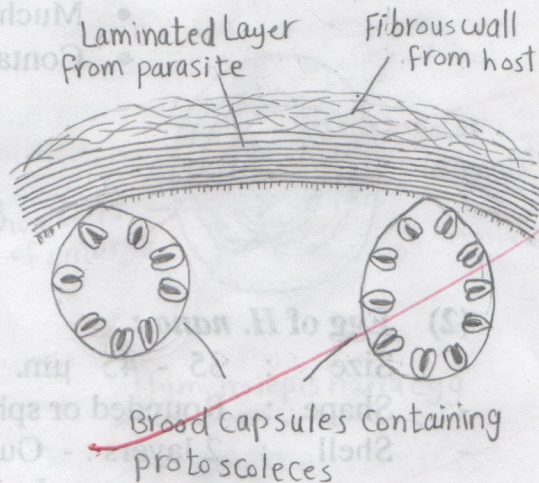


Hydatid cyst

- 1-Fibrous capsule.
- 2-Laminated layer.
- 3- Germinal layer.
- 4- scolex
- 5- Brood capsule.
- 6- Daughter cyst.
- 7- Exogenous cyst.
- 8- Hydatid fluid.
- 9- Hydatid sand.

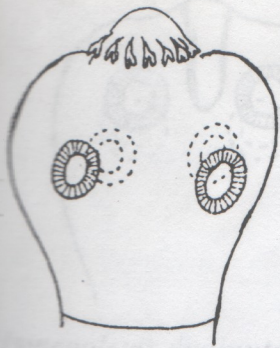


WALL OF HYDATID CYST

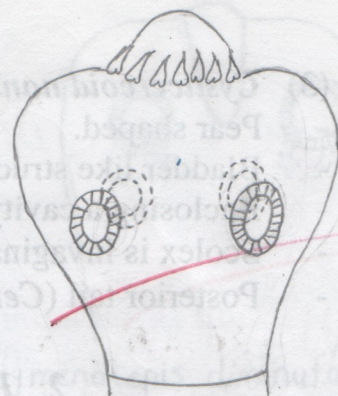


wall of hydatid cyst

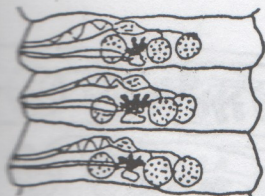




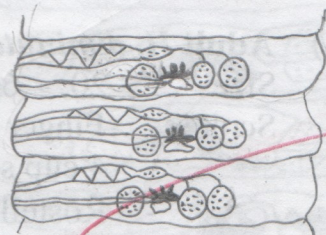
Hymenolepis nana scolex



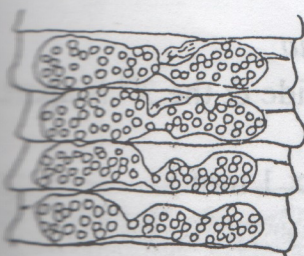
Hymenolepis nana scolex



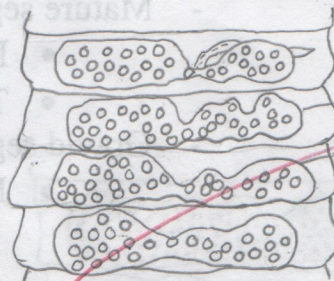
Hymenolepis nana mature S.



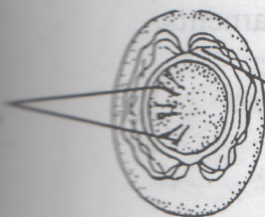
Hymenolepis nana mature.S



Gravid segments

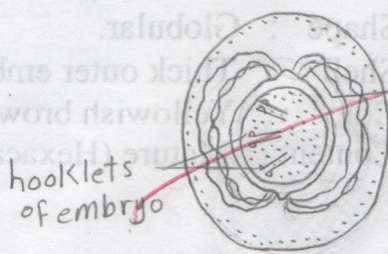


Gravid segments



Polar filaments

Hymenolepis nana egg



polar  
filaments

hooklets  
of embryo

Hymenolepis nana egg

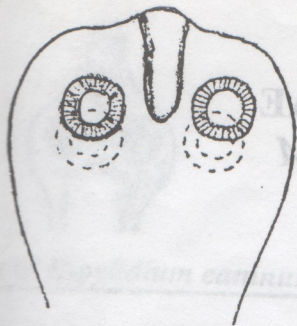


Cysticercoid of H. nana

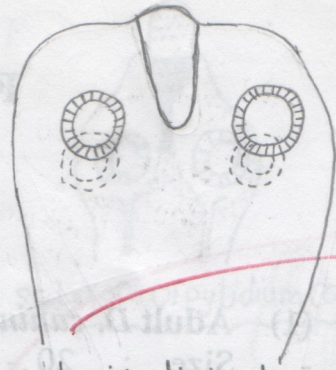


Cysticercoid of H.nana

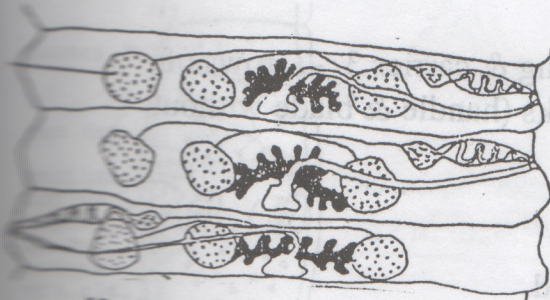




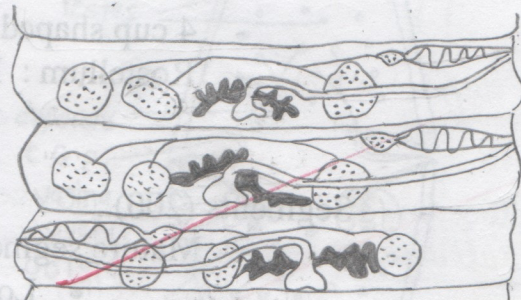
Hymenolepis diminuta scolex



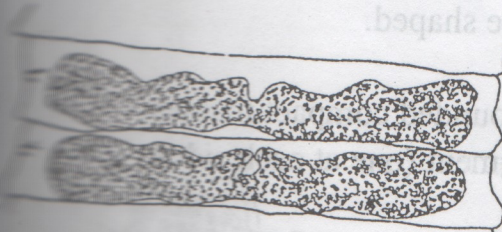
Hymenolepis diminuta scolex



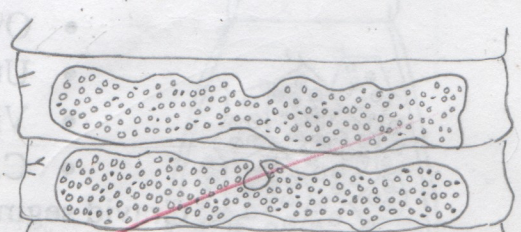
H. diminuta mature segments



H. diminuta mature seg



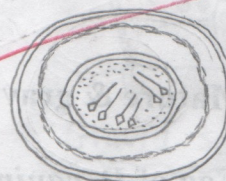
H. diminuta gravid segments



H. diminuta gravid segments



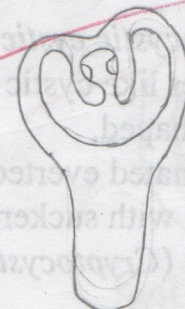
Egg



Egg



Cysticercoid

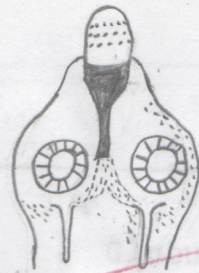


Cysticercoid

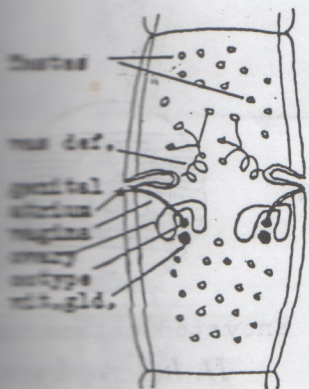




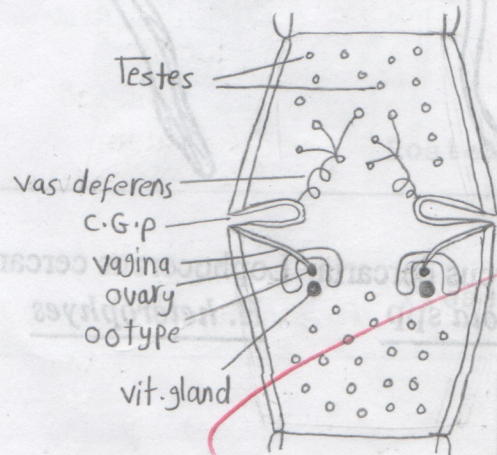
Scolex of *Dipylidium caninum*



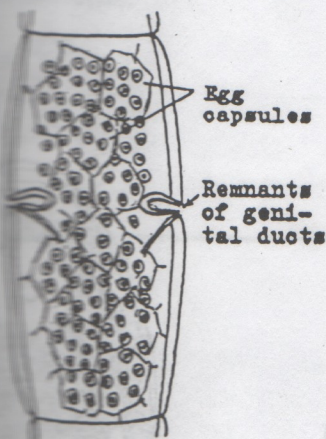
scolex of *Dipylidium caninum*



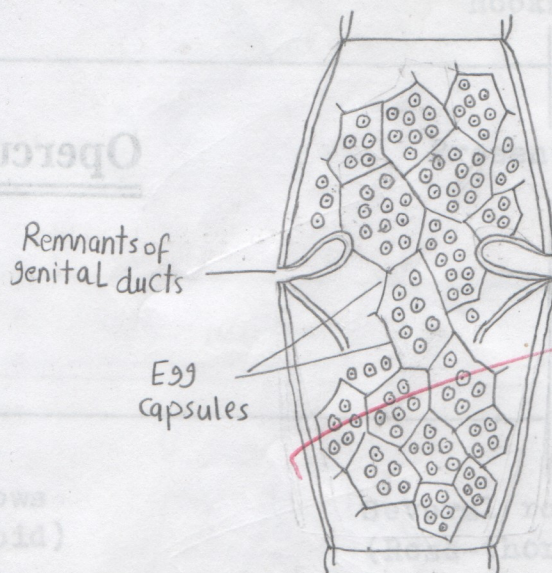
Mature segment



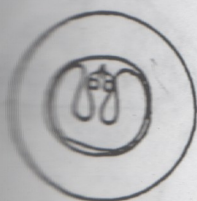
Mature segment



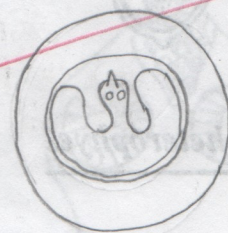
Gravid segment



Gravid segment

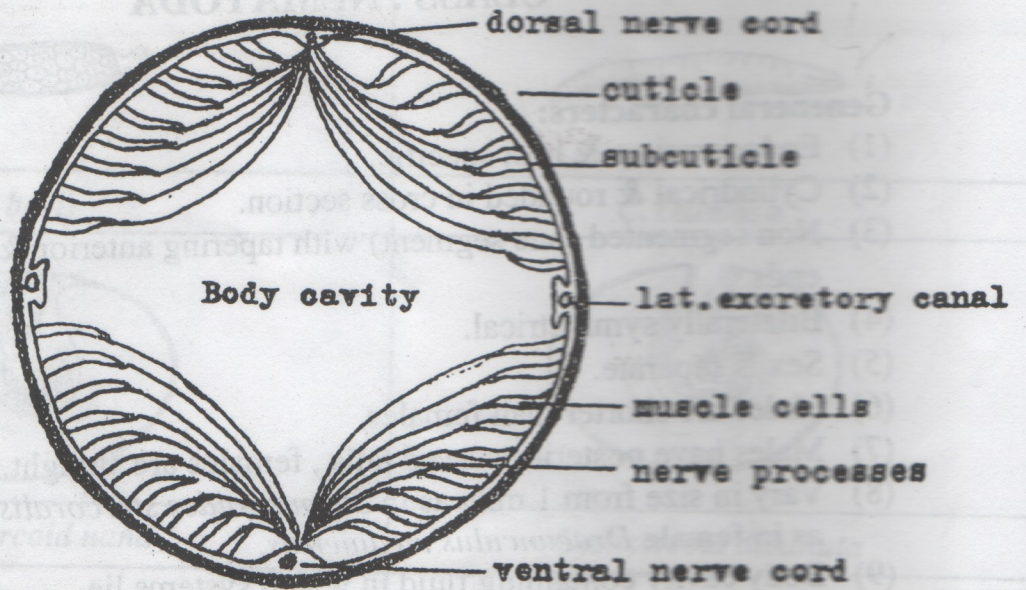


Cysticercoid

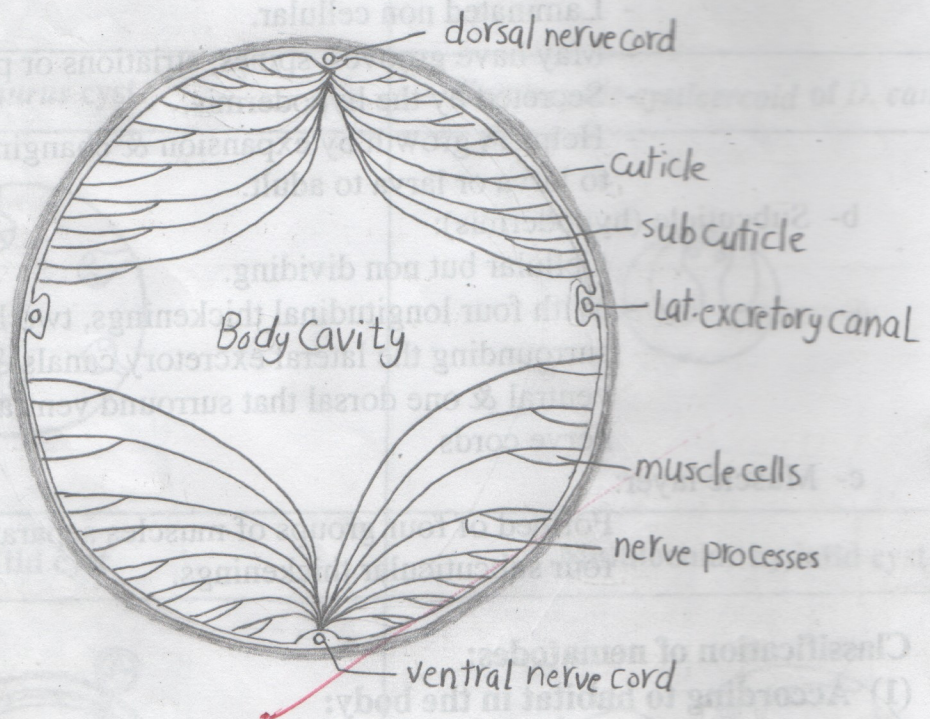


Cysticercoid





T. S. in a nematode



T. s in a nematode

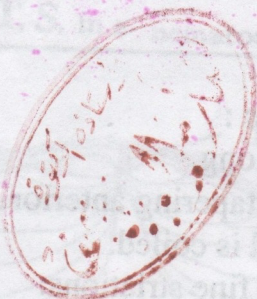




A. lumbricoides female



A. Lumbricoides Female

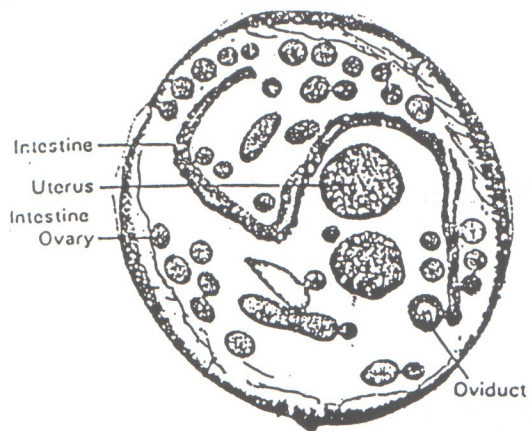


A. lumbricoides male

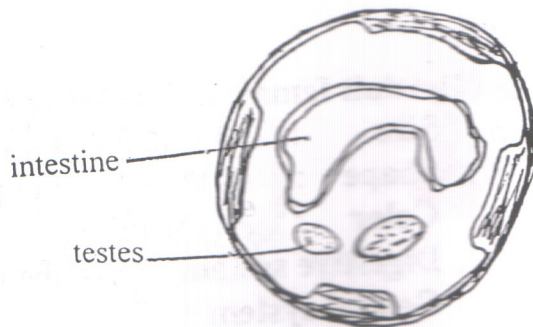


A. Lumbricoides male





Transverse section of a female *Ascaris*.



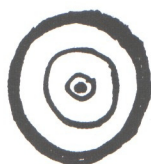
Transverse section of a male *Ascaris*.



Fertilized egg



Unfertilized egg



Decorticated egg



Fertilized egg

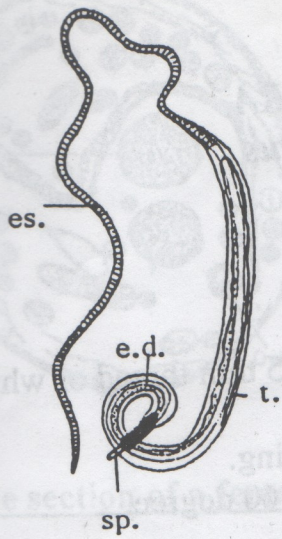


un fertilized egg

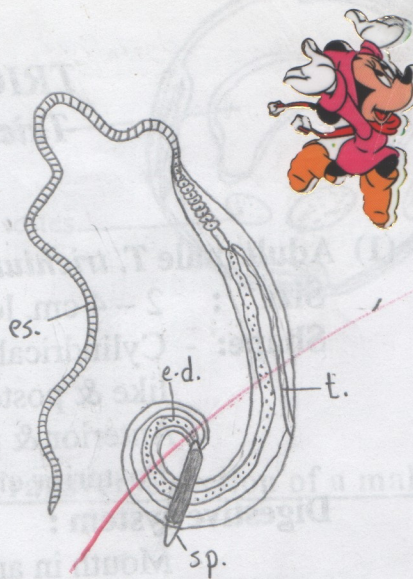


Decorticated egg

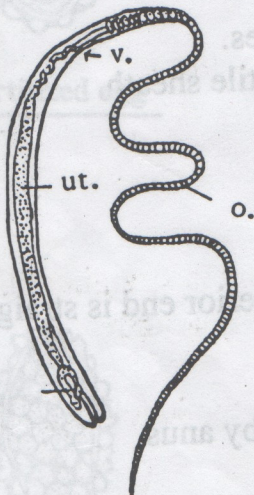




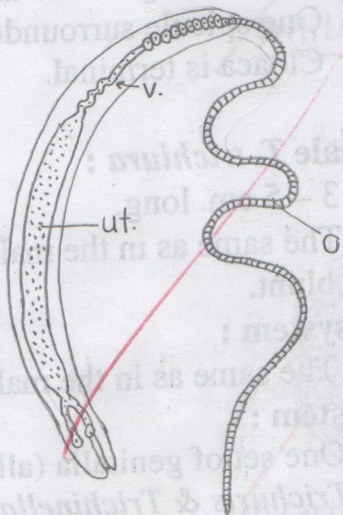
Male *Trichuris trichiura*



Male *Trichuris trichiura*



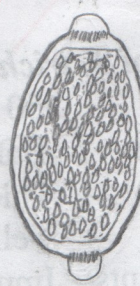
Female *T. trichiura*



Female *T. trichiura*

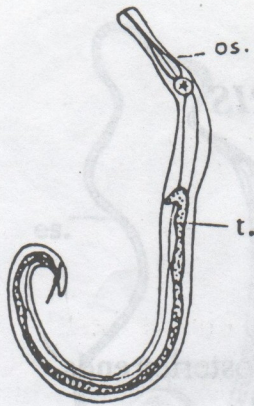


Egg of *T. trichiura*

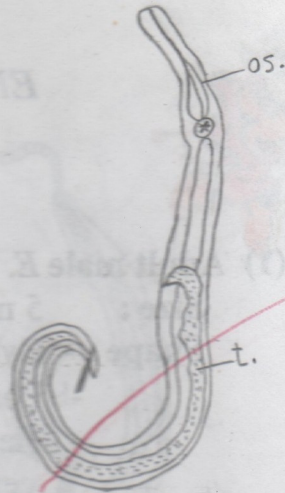


Egg of *T. trichiura*

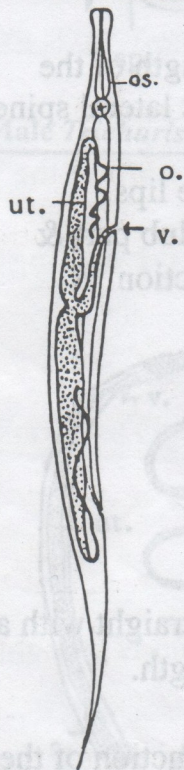




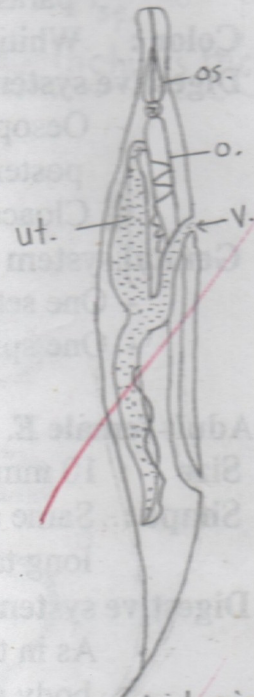
Male Enterobius vermicularis



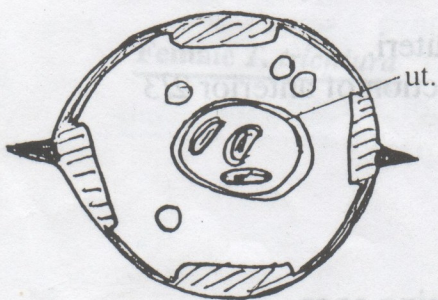
Male Enterobius vermicularis



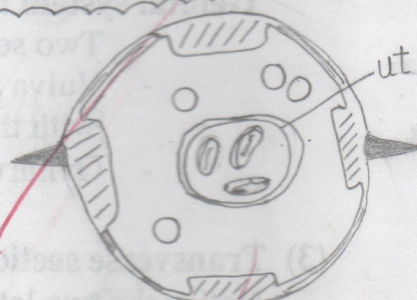
Female Enterobius vermicularis



Female Enterobius vermicularis



Transverse section of E. vermicularis



Transverse section of E. vermicularis

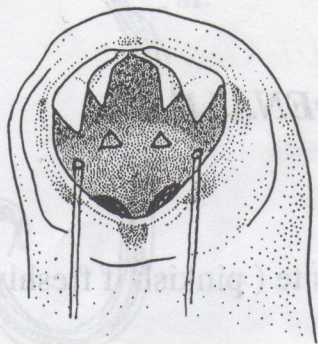


Egg of E. vermicularis

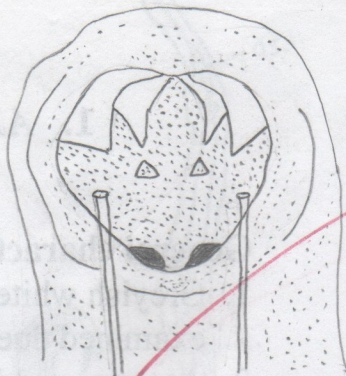


Egg of E. vermicularis

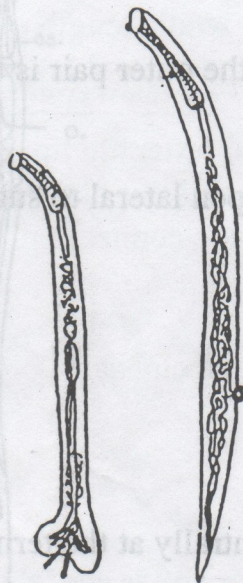




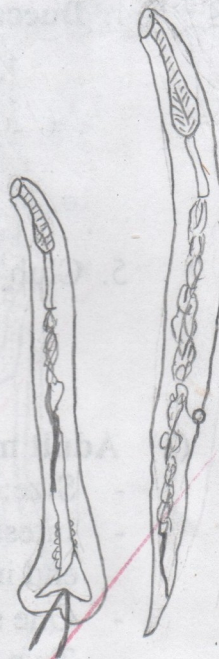
Buccal capsule of Ancylostoma



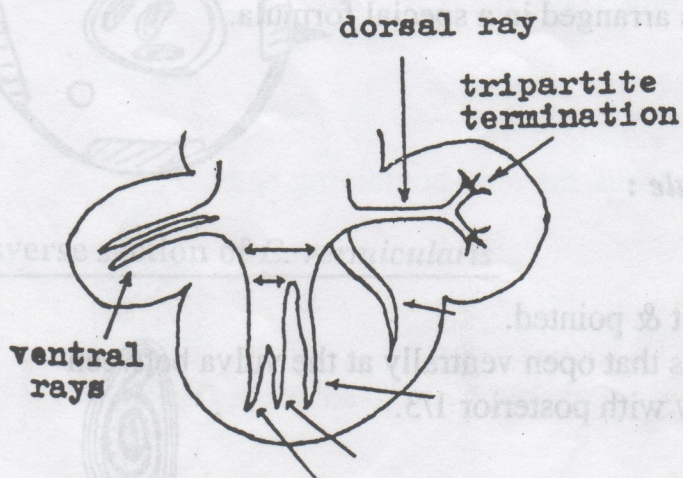
Buccal capsule of Ancylostoma



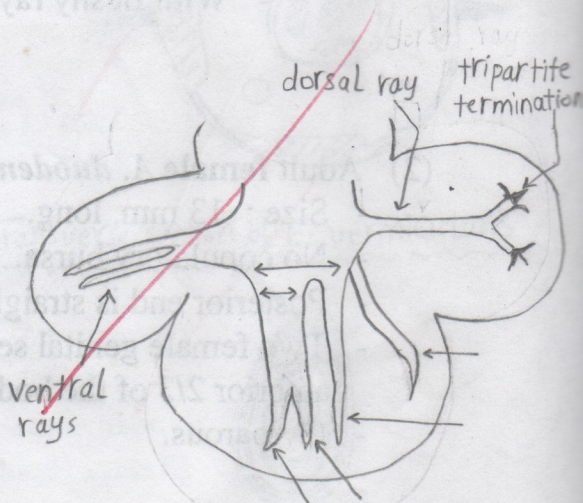
A. duodenale male & female



A. duodenale male & female



A. duodenale Copulatory bursa



A. duodenale Copulatory bursa

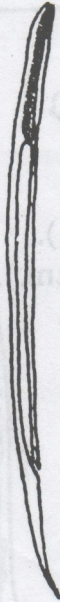




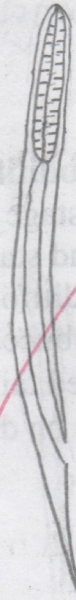
Egg of Ancylostoma



Egg of Ancylostoma



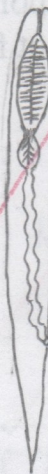
Filariform larva



Filariform Larva

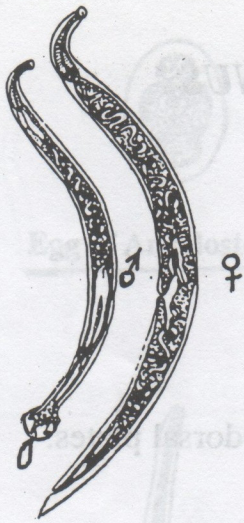


Rhabditiform larva

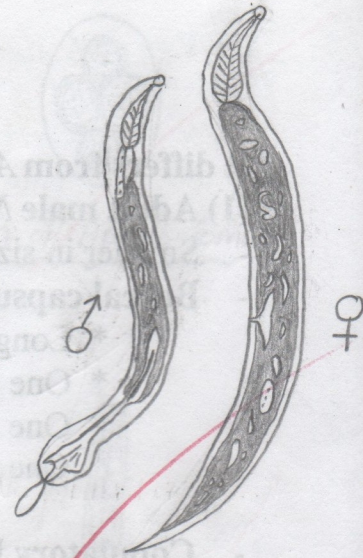


Rhabditiform Larva

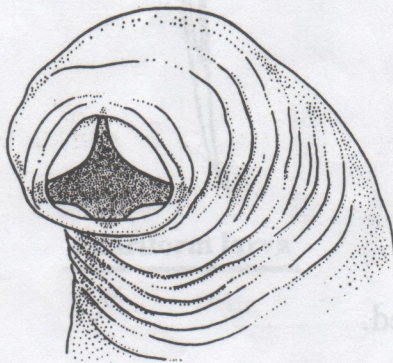




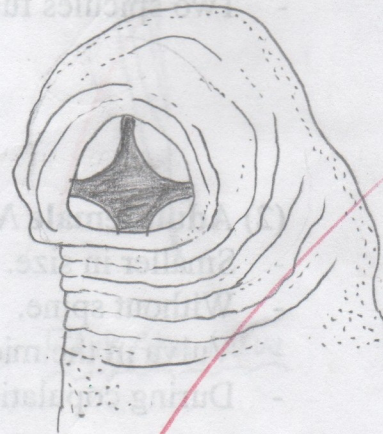
N. americanus male & female



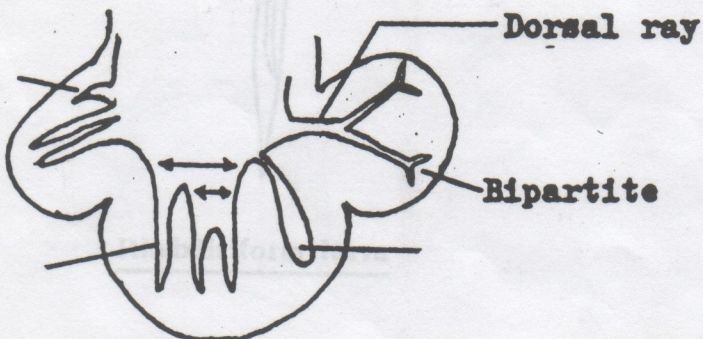
N. americanus male & female



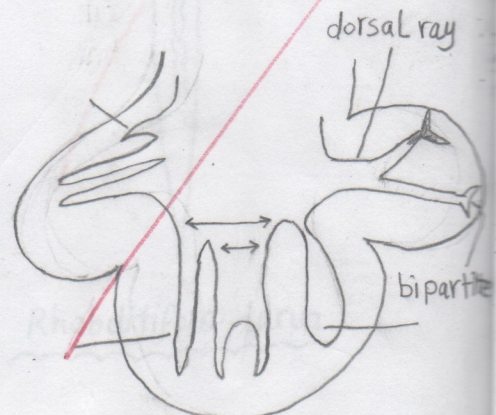
Buccal capsule



Buccal capsule

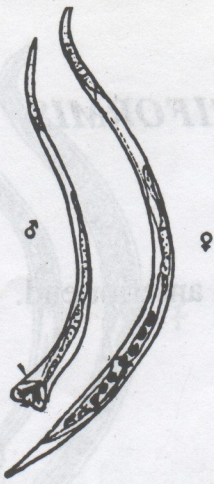


Copulatory bursa

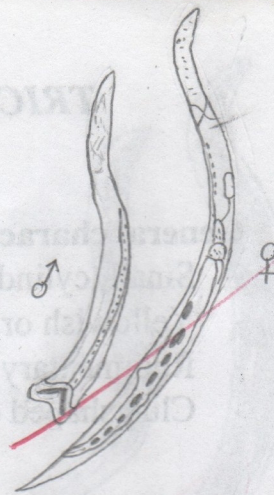


Copulatory bursa





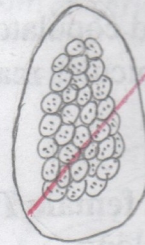
Trichostrongylus colubriformis female and male



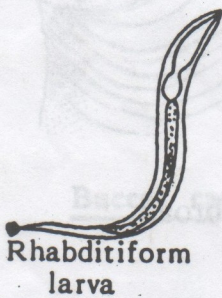
Trichostrongylus colubriformis female & male



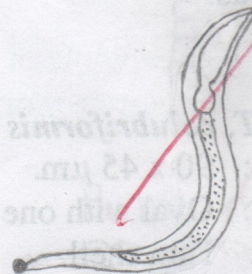
T. colubriformis Egg



T. Colubriformis Egg



Rhabditiform larva



Rhabditiform Larva



Filariform larva



Filariform Larva

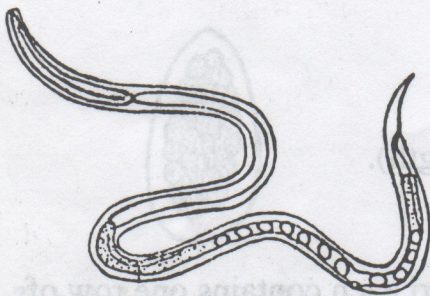




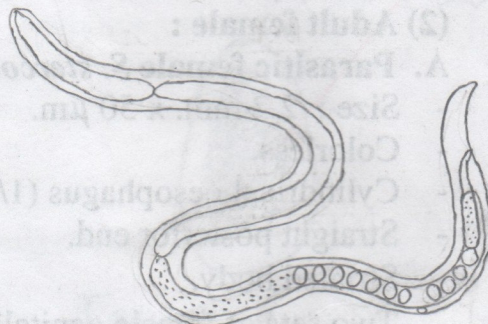
*S. Stercoralis* male (parasitic or free living)



*s. stercoralis* male



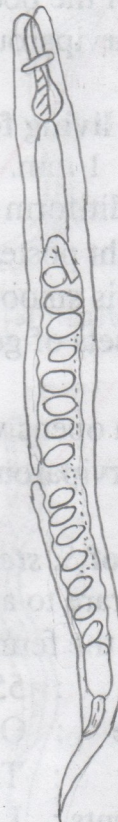
*Strongyloides stercoralis* parasitic female



*S. stercoralis* parasitic female



*S. stercoralis* free-living female



*S. stercoralis* free living female





S. stercoralis Egg



S. stercoralis Egg



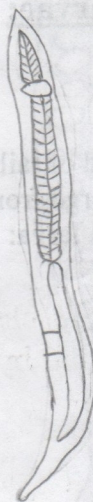
S. stercoralis rhabditiform larva



S. stercoralis rhabditiform Larva

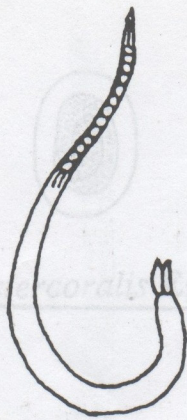


S. stercoralis Filariform larva

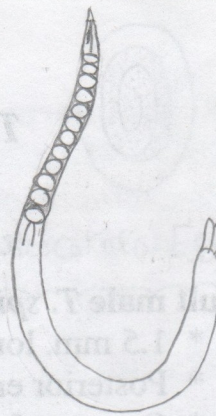


S. stercoralis Filariform Larva

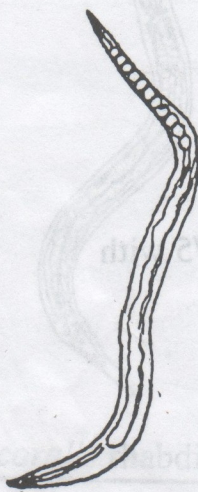




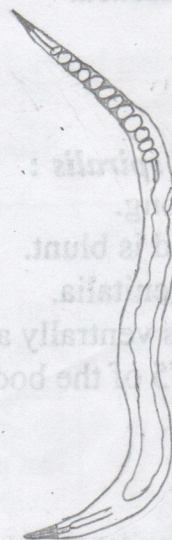
T. spiralis male



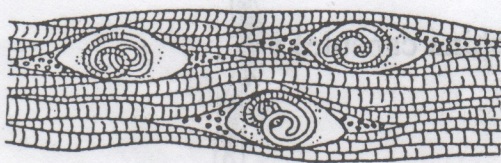
T. spiralis male



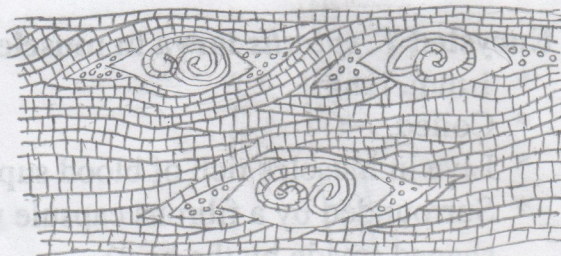
T. spiralis female



T. spiralis female

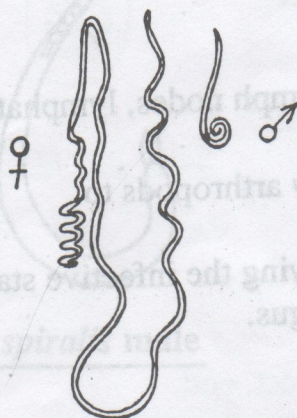


Encysted larvae of Trichinella spiralis

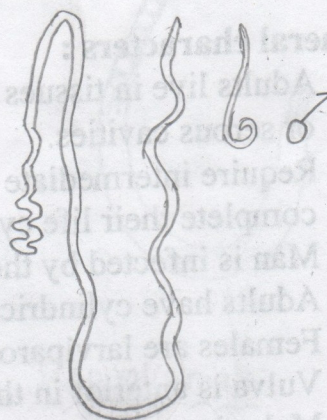


Encysted larva of T. spiralis





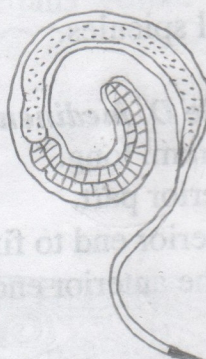
D. medinensis male & female



D. medinensis male & female

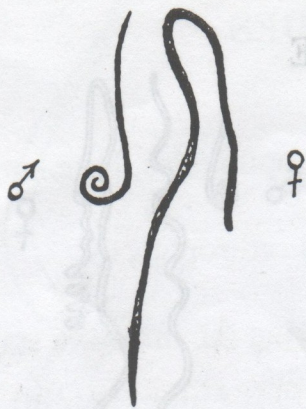


D. medinensis larva

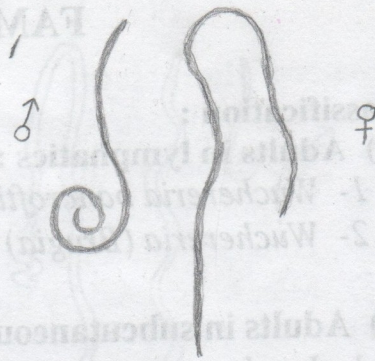


D. medinensis Larva

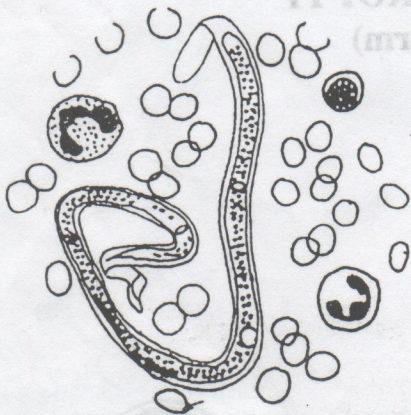




W. bancrofti male & female



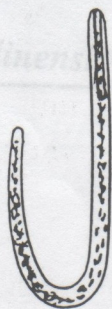
W. bancrofti male & female



Microfilaria of W. bancrofti



Microfilaria of W. bancrofti



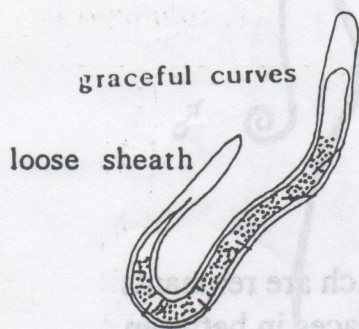
Larva of W. bancrofti



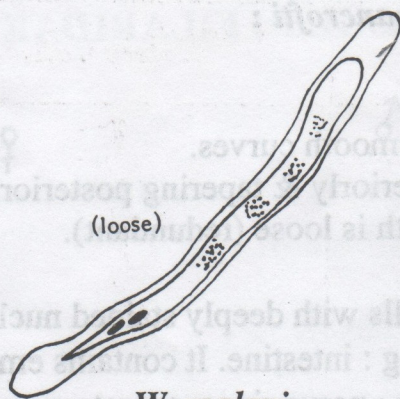
Larva of W. bancrofti



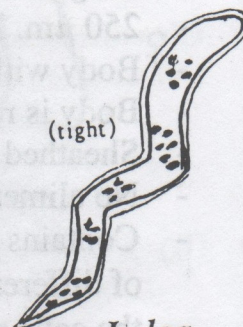
## Sheathed Microfilariae



W. bancrofti



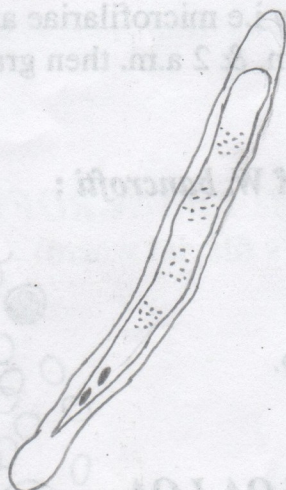
W. malayi



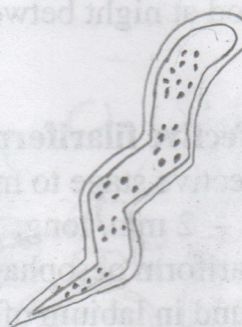
L. loa



W. bancrofti

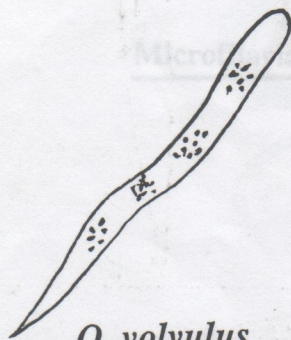


W. malayi

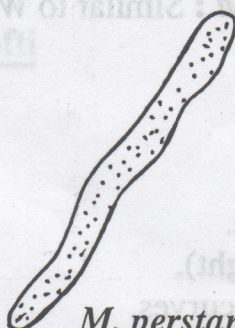


L. loa

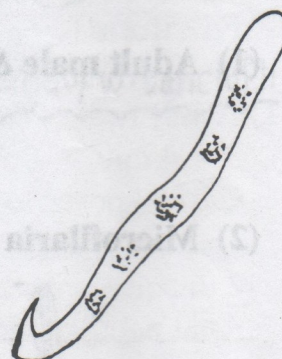
## Non sheathed Microfilariae



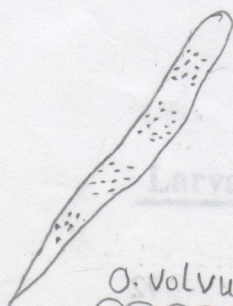
O. volvulus



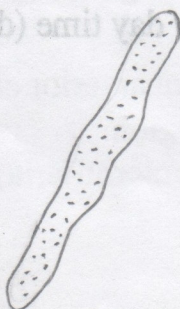
M. perstans



M. ozzardi



O. volvulus



M. perstans



M. ozzardi

Rhabditiform larvae

Filariform larvae